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|--|--|---------------------|--------------------|
| DART AEROSPACE LTD | | Work Order: | |
| | | | |
| Description: Bracket | | Part Number: | D3121-111 |
| | | | |
| Inspection Dwg: D3121 Rev: E | | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

☒ **First Article**

 ☐ **Prototype**

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|-------------------|---------------|------------------|--------|--------|----------------------|----------|
| Ø0.392 | +0.002/-0.000 | | | | | |
| 0.75 | +/-0.030 | | | | | |
| 0.375 | +/-0.010 | | | | | |
| 2.14 | +/-0.030 | | | | | |
| 1.96 | +/-0.030 | | | | | |
| 0.280 | +/-0.010 | | | | | |
| 3.330 | +/-0.010 | | | | | |
| 3.630 | +/-0.010 | | | | | |
| R0.25 | +/-0.030 | | | | | |
| R0.375 | +/-0.010 | | | | | |
| Ø0.201 | +0.005/-0.000 | | | | | |
| 0.100 | +/-0.010 | | | | | |
| 4.580 | +/-0.010 | | | | | |
| | | | | | | |
| 6.18 | +/-0.030 | | | | | |
| 5.89 | +/-0.030 | | | | | |
| 0.080 | +/-0.010 | | | | | |
| 0.300 | +/-0.010 | | | | | |
| 30° | +/-0.1° | | | | | |
| R0.25 | +/-0.030 | | | | | |
| 0.130 | +/-0.010 | | | | | |
| 0.664 | +/-0.010 | | | | | |
| | | | | | | |
| 0.381 | +/-0.010 | | | | | |
| 0.201 | +/-0.010 | | | | | |
| 0.400 | +/-0.010 | | | | | |
| 0.580 | +/-0.010 | | | | | |
| | | | | | | |
| 100° | +/-0.1° | | | | | |
| | | | | | | |
| 0.032 | +0.000/-0.010 | | | | | |

| | | | | | |
|---------------------|--|--------------------|--|----------------------------|-----|
| Measured by: | | Audited by: | | Prototype Approval: | N/A |
| Date: | | Date: | | Date: | N/A |

| Rev | Date | Change | Revised by | Approved |
|-----|----------|---|------------|----------|
| A | 04.01.12 | New Issue P/O D3121-141 | KJ/RF | |
| B | 04.05.05 | Dimensions changed/re-arranged per Dwg revision | KJ/JLM | |
| C | 06.06.14 | Dwg Rev. updated | KJ/JLM | |
| D | 08.01.16 | Dimensions updated per Dwg Rev. E | KJ/EC/DD | |